Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 23 May 2023 until 23:59 on Wednesday 24 May 2023

Forecast Issued on Tuesday 23 May 2023 at 03:40 by Met Office Aberdeen

Confidence: High for a mainly dry week. Medium for cloud amounts on Tuesday and Wednesday, also Saturday.

Headline for Tuesday 23 May 2023: Dry, sunny start, then clouding over from late morning, sun returning later. Fresh westerly breeze on the tops.

Mountain weather hazards on Tuesday 23 May 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny	Cloudy	Cloudy	Sunny	Sunny
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Tuesday 23 May 2023

Weather: Remaining dry. Sunny for much of morning. Cloud then spreading from the west, to give a mostly cloudy afternoon, the sun returning towards evening. Clear spells after dark.

Chance of cloud-free hill tops above 800m: More than 90%

Low Cloud and visibility: Cloud remaining above summits, with visibility very good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 23 May 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	17/20 SW	18/22 W	18/24 W	21/27 W	23/30 W	28/36 W	28/37 W
900	13/16 SW	17/21 W	17/22 W	17/23 W	19/26 W	18/25 W	19/27 W
600	12/17 W	14/20 W	13/21 W	14/21 W	15/24 W	16/28 W	17/31 W
300	7/13 W	10/17 W	10/18 W	8/15 SW	11/20 W	9/21 W	11/24 W
Glen	3/10 W	9/16 W	9/16 W	7/13 W	8/18 W	6/17 W	7/19 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-4	2/-3	3/-2	4/-2	5/-1	5/-1	4/-2
900	4/-1	5/0	6/1	6/2	7/2	6/2	5/1
600	6/3	8/5	9/6	9/6	10/7	8/4	7/2
300	8/6	11/9	12/10	12/10	13/10	10/7	8/5
Glen	8/7	13/11	14/12	13/12	13/12	10/8	8/5
Freezing Level*	1200m	1300m	1800m	2700m	2900m	1500m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
High UV levels leading to sunburn risk even through cloud.

Forecast for Wednesday 24 May 2023

Weather: A sunny start before an area of cloud moves over during the morning, perhaps bringing the odd spot of rain to the west of the area, but most staying dry, the cloud remaining more broken in the east. The cloud clearing during the afternoon to allow some long sunny spells to return for the rest of the day.

Maximum wind: Northwesterly 10-15mph gusts 20-25mph

Chance of cloud-free hill tops above 800m: Mostly over 90%, but 80% for a few hours mid-morning in west.

Low Cloud and visibility: No low cloud at first then a zone of broken, and in the west, overcast cloud at 900-1200m, crossing the area during the morning and early afternoon. Then this cloud clearing during the afternoon. Visibility away from cloud good or very good.

Temperature: **Glens:** Plus 5 rising to Plus 19 Celsius
At 800m: Plus 6 rising to Plus 10 Celsius
Freezing level: Above the summits.

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